



DECLARATION FOR PATENT APPLICATION

PATENT

Docket No. 398526AG/B600

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As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SINGLE ENDED ANALOG FRONT END, the specification of which is attached hereto unless the following is checked:

was filed on July 10, 2001 as United States Application Number or PCT International Application Number 09/901,558 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

<u>Application Number</u>	<u>Country</u>	<u>Filing Date (day/month/year)</u>	<u>Priority Claimed</u>
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Application Number</u>	<u>Filing Date</u>
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60/217,127	July 10, 2000
60/236,520	September 29, 2000

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112.

<u>Application Number</u>	<u>Filing Date</u>	<u>Patented/Pending/Abandoned</u>
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I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section

DECLARATION FOR PATENT APPLICATION

Docket No. 39852/CAG/B600

1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR

Raphael Rahamim <i>Raphael Rahamim</i> <i>R. Rahamim</i>			Date 10-3-01
Inventor's Signature	City Residence: Orange	State California	Country U.S.A.
Citizenship U.S.			
Mailing Address: 16215 Alton Parkway, Irvine, California 92618			

NAME OF SECOND INVENTOR

Daniel Marz <i>Dan</i> <i>DANIEL MARZ</i>			Date 10/4/01
Inventor's Signature	City Residence: San Diego	State California	Country U.S.A.
Citizenship U.S.			
Mailing Address: 13130 CAMINO RANILLETTE, SAN DIEGO, CA 92128 <i>16215 Alton Parkway, Irvine, California 92618</i> <i>DR</i>			

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PATENT



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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on November 30, 2001.

Carmen E. Aquino
Carmen E. Aquino

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Applicant : Raphael Rahamim, et al.
Application No. : 09/901,558
Filed : July 10, 2001
Title : SINGLE ENDED ANALOG FRONT END
Grp./Div. : 2644
Examiner : Unknown
Docket No. : 39852/CAG/B600

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SUBMISSION OF POWER OF ATTORNEY FROM ASSIGNEE

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
November 30, 2001

Commissioner:

Transmitted herewith for filing in the above-identified patent application is a Power of Attorney from Assignee.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Craig A. Gelfound
Craig A. Gelfound
Reg. No. 41,032
626/795-9900

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Docket No. 39852/CAG/B600

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BROADCOM CORPORATION, a corporation of California, having a principal place of business at 16215 Alton Parkway, Irvine, California 92618, (Assignee) is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on October 4, 2001 of an invention known as SINGLE ENDED ANALOG FRONT END (Attorney Docket No. 39852/CAG/B600), which is enclosed and claimed in a patent application of the same title by the inventor(s) Raphael Rahamim and Daniel Marz (said application filed July 10, 2001, at the U. S. Patent and Trademark Office, having Application No. 09/901,558).

The Assignee hereby appoints the U.S. attorneys associated with **CUSTOMER NUMBER 23363** as principal attorneys with the power to appoint associate attorneys to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being:

R. W. Johnston	(17,968)	Daniel R. Kimbell	(34,849)	Robert A. Green	(28,301)
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Grant T. Langton	(39,739)	Frank L. Cire	(42,419)		
Constantine Marantidis	(39,759)	Harold E. Wurst	(22,183)		

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

O P E R A T I O N S
JAN 16 2002
P A T E N T & T R A D E M A R K O F F I C E

POWER OF ATTORNEY FROM ASSIGNEE

Docket No.: 39882/CAG/B600

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

SEND CORRESPONDENCE TO:

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DIRECT TELEPHONE CALLS TO: Craig A. Gelfound, 626/795-9900

BROADCOM CORPORATION

Date November 7, 2001

By



William J. Ruehle
Vice President and Chief Financial Officer

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